

Figure 2

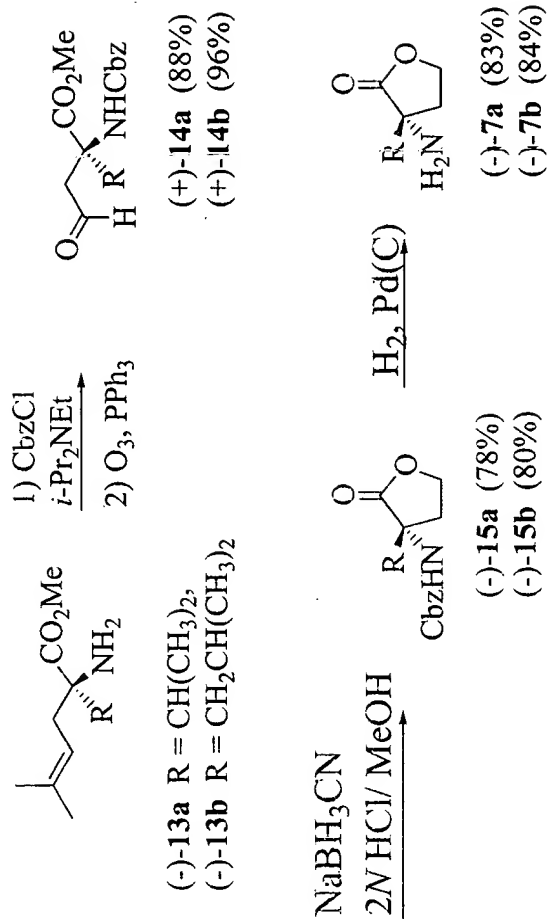
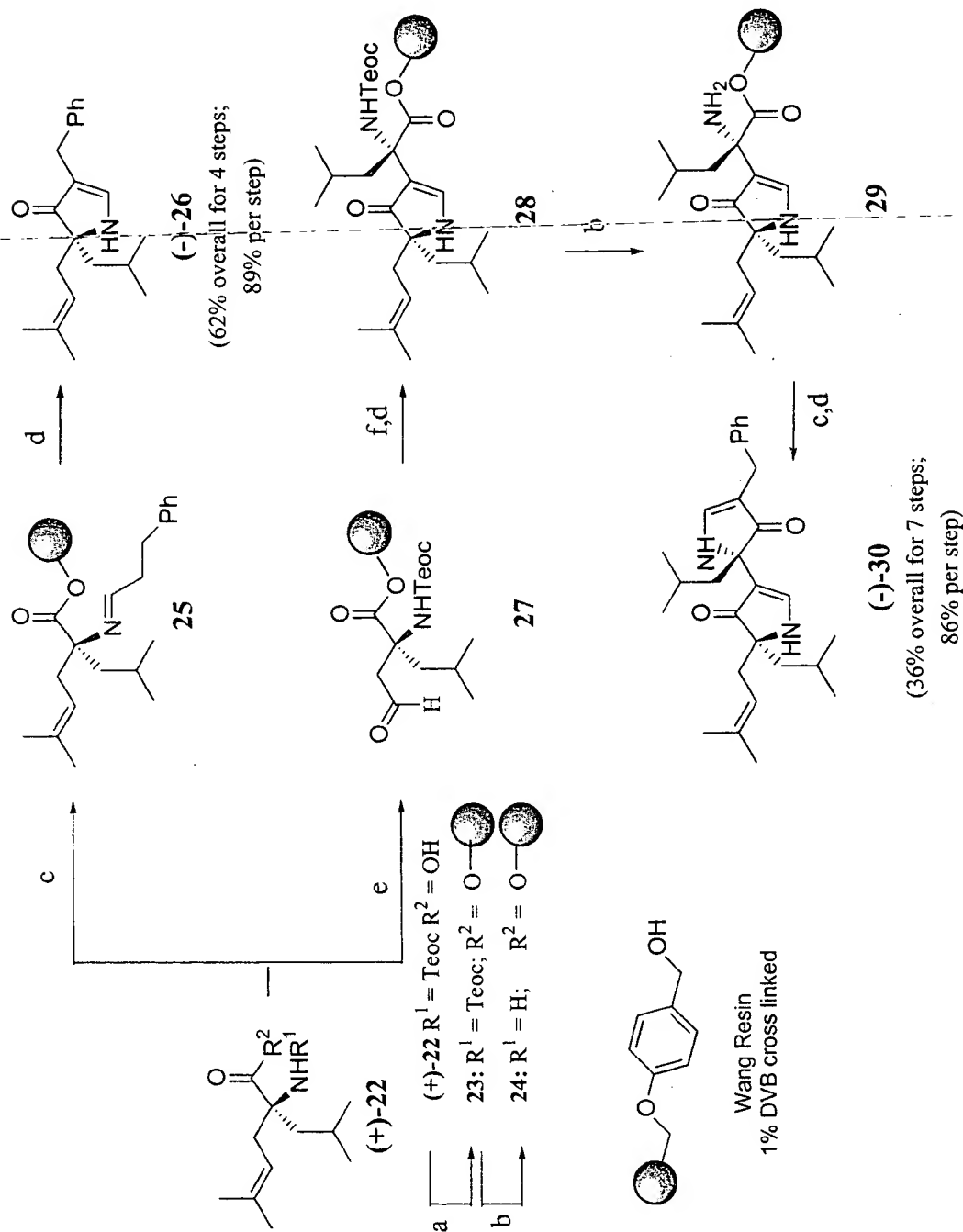


Figure 3



Figure 5



- (a) Wang resin, DEAD, PPh₃
 (b) TBAF
 (c) PhCH₂CH₂CHO
 CH(OMe)₃/THF
 two treatments
 (d) KDHMS;
 (e) O₃, PPh₃
 (f) (31), CH(OMe)₃/THF
 two treatments;

(-)-31

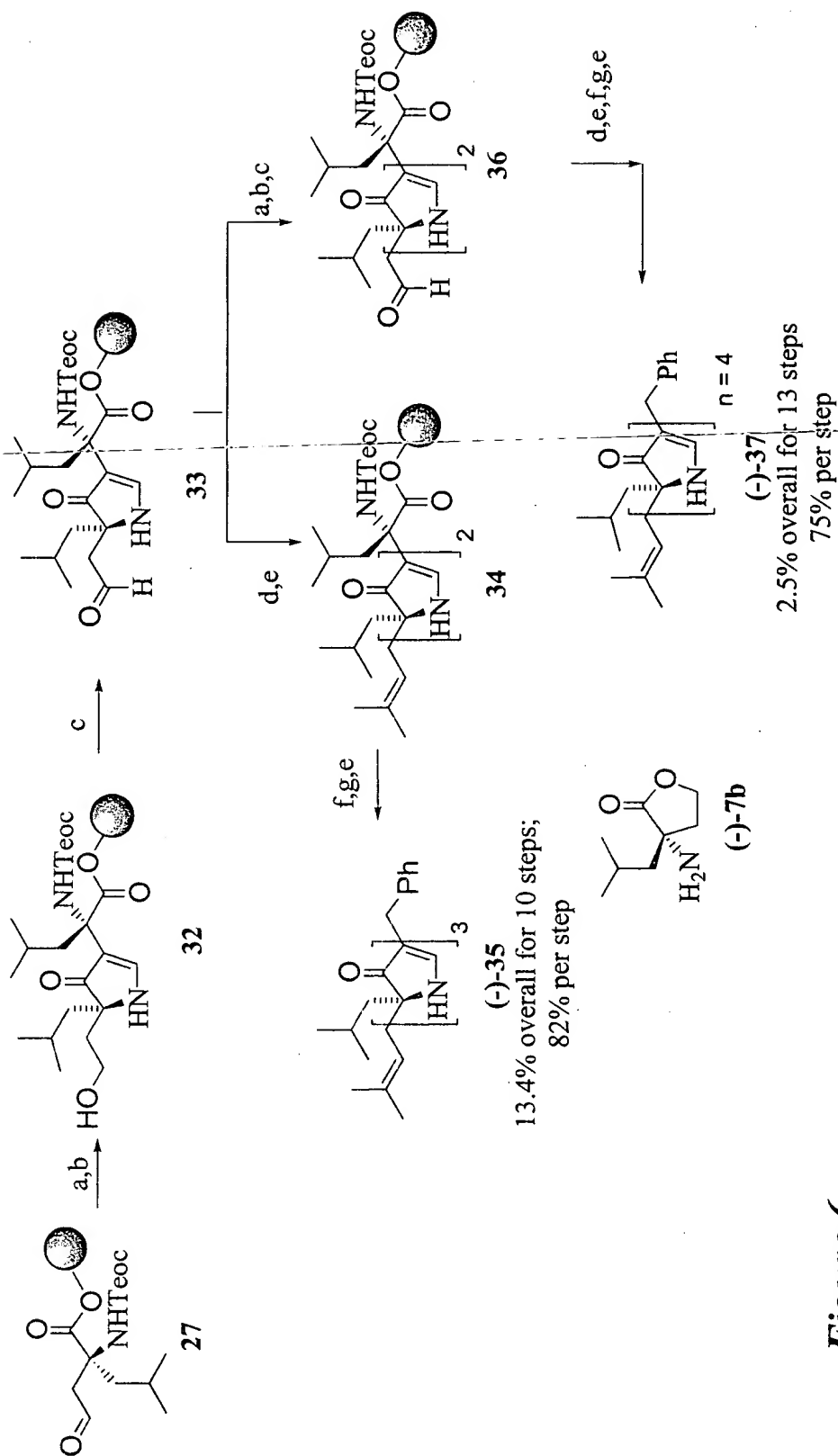


Figure 6

(a) (-)-7b, (MeO)₃CH/THF, 2 treatments; (b) KHDMS/18-c-6; (c) DMSO, (COCl)₂, DBU; (d) 31, (MeO)₃CH/THF, 2 treatments; (e) KHMDS; (f) CsF/DMF, TBAF; (g) PhCH₂CH₂CHO, (MeO)₃CH/THF, 2 treatments